

Harness STDO Completed Operations on ISS

With the return of the Increment 25 crew on Soyuz TMA-19 “Olympus” on November 25, 2010 the Harness Station Development Test Objective (SDTO) came to a successful close. The protocol began in September 2009 with the Increment 21 crew and captured a total of six (6) test subjects, for an on-orbit study of two treadmill harness designs in a side-by-side comparison for comfort and loading. An abstract summarizing the preliminary results was submitted to the 18th IAA Humans in Space Symposium, April 11-15, 2011. The Principal Investigator (PI) Final Report will be completed in March 2011 with detailed results of the study and forward recommendations. (POC: MAH/Gail Perusek, (216) 433-8729)